

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Jun IDO

Patent No.: 7,580,466

Confirmation No.: 9638

Filed: November 3, 2005

Art Unit: 2611

For: DEMODULATION DEVICE AND  
DEMODULATION METHOD

---

Examiner: K. A. Timory

**REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT**  
**UNDER 37 CFR § 1.705 (d)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Madam:

Patentee received the attached decision on the Request for Reconsideration of Patent Term Adjustment, filed on June 8, 2009. The Request for Reconsideration was dismissed as premature. Therefore, the Patentee is now submitting a timely Request for Reconsideration of Patent Term Adjustment. Pursuant to CFR § 1.705 (d), the Patentee hereby requests reconsideration of the patent term adjustment indicated on the Notice of Allowance for Patent No. 7,580,466 (Exhibit 1). Specifically, while the Notice of Allowance indicates a patent term adjustment of 638 days, Patentee submits that the patent term adjustment should correctly be 933 days.

**STATEMENT OF FACTS**

1. The Notice of Allowance issued in this case on March 10, 009 indicated that the Patent Term Adjustment to date was 638 days, (see page 3 of Exhibit 2).

2. The Issue Notification issued in this case on August 8, 2009 indicated that the Patent Term Adjustment to date was 638 days.
3. The U. S. Patent and Trademark Office's Patent Term Adjustment History, as indicated in the Patent Application Information Retrieval (PAIR) system indicates a Patent Term Adjustment due to prosecution delays of 638 days, based upon 638 days of USPTO delays minus 0 days of Applicant delay (see Exhibit 3).
4. However, the PAIR system does not indicate any Patent Term Adjustment due to the USPTO failure to issue a patent within three (3) years (36 months) from the actual filing date of the application, November 3, 2005 (37 C.F.R. § 1.702(b)), which delay was 295 days.
5. In accordance with the recent District Court decision in *Wyeth et al. v. Dudas*, 88 USPQ2d 1538 (D.D.C. 2008), the correct Patent Term Adjustment should be 638 days of prosecution delay, plus 295 days for the failure of the USPTO to issue a patent within three (3) years of the actual filing date of the application (37 C.F.R. § 1.702(b)), for a total of 933 days of Patent Term Adjustment.
6. Accordingly, Patentee hereby requests that the U. S. Patent and Trademark Office correct the calculation of the Patent Term Adjustment for the above-identified patent to 933 days.

**COMPLIANCE WITH REQUIREMENTS OF  
37 CFR § 1.705 (b)(1) AND (2)**

7. A statement of facts is presented above, detailing the relevant dates and the correct patent term adjustment.
8. The present patent is not subject to any Terminal Disclaimer or any expiration date specified in a Terminal Disclaimer (§ 1.705(b)(2)(iii)).
9. There were no circumstances constituting a failure to engage in reasonable efforts to conclude processing or examination of the above-identified application (§ 1.705(iv)(B)).

### CONCLUSION

The USPTO is requested to correctly indicate that U.S. Patent No. 7,580,466 is entitled to 933 days of Patent term Adjustment.

### PAYMENT OF FEES

Applicant notes that the \$200.00 fee set forth in 37 C.F.R. § 1.18(e) for consideration of the application for patent term adjustment under 1.705(d) was submitted on June 8, 2009. Accordingly, Applicant does not believe any fees are currently due. However, if necessary, the Commissioner is hereby authorized to charge the amount of \$200.00 to Deposit Account No. 02-2448 for consideration of this request as required by 37 C.F.R. 1.18(e).

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: October 23, 2009

Respectfully submitted,

By Penny Caudle #46,607  
D. Richard Anderson  
Registration No.: 40,439  
BIRCH, STEWART, KOLASCH & BIRCH, LLP  
8110 Gatehouse Road  
Suite 100 East  
P.O. Box 747  
Falls Church, Virginia 22040-0747  
(703) 205-8000  
Attorney for Applicant

#### Attachments:

- Exhibit 1 – Issue Notification
- Exhibit 2 – Notice of Allowance
- Exhibit 3 – Patent Term Adjustment History from PAIR
- Exhibit 4 – Decision Dated July 21, 2009



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/555,530	08/25/2009	7580466	2257-0255PUS1	9638

2292 7590 08/05/2009  
 BIRCH STEWART KOLASCH & BIRCH  
 PO BOX 747  
 FALLS CHURCH, VA 22040-0747

## ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

**Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**  
 (application filed on or after May 29, 2000)

The Patent Term Adjustment is 638 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Jun Ido, Tokyo, JAPAN;



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

2292 7590 03/10/2009

BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

EXAMINER

TIMORY, KABIR A

ART UNIT

PAPER NUMBER

2611

DATE MAILED: 03/10/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/555,530	11/03/2005	Jun Ido	2257-0255PUS1	9638

TITLE OF INVENTION: DEMODULATION DEVICE AND DEMODULATION METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/10/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

## HOW TO REPLY TO THIS NOTICE:

## I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER:** Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
 or **Fax (571)-273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

2292 7590 03/10/2009

BIRCH STEWART KOLASCH & BIRCH  
 PO BOX 747  
 FALLS CHURCH, VA 22040-0747

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/555,530	11/03/2005	Jun Ido	2257-0255PUS1	9638

TITLE OF INVENTION: DEMODULATION DEVICE AND DEMODULATION METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/10/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
TIMORY, KABIR A	2611	375-260000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.362).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, \_\_\_\_\_ 1  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. \_\_\_\_\_ 2  
 \_\_\_\_\_ 3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☐ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s): (Please first reappay any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

Typed or printed name \_\_\_\_\_

Registration No. \_\_\_\_\_

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/555,530	11/03/2005	Jun Ido	2257-0255PUS1	9638
2292	7590	03/10/2009		
BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747				
EXAMINER				
TIMORY, KABIR A				
ART UNIT		PAPER NUMBER		
2611				
DATE MAILED: 03/10/2009				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 638 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 638 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

<b>Notice of Allowability</b>	<b>Application No.</b> 10/555,530 <b>Examiner</b> KABIR A. TIMORY	<b>Applicant(s)</b> IDO, JUN <b>Art Unit</b> 2611
-------------------------------	--	--

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/26/2008.

2. ☒ The allowed claim(s) is/are 20-38.

3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.

3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.

(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_

7. ☐ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other \_\_\_\_\_

/Kabir A Timory/ Examiner, Art Unit 2611	
---	--



**DETAILED ACTION**

1. Acknowledgement is made of the amendment received on 11/26/2008.

***Allowable Subject Matter***

2. Claims 20-38 are allowed.

3. The following is a statement of reasons for allowable subject matter:

The prior art of record, Singh et al. (US 20060291578) does not teach or suggest a delay profile estimation unit for estimating a delay profile based on said transmission channel characteristic of said pilot signal output from said first divider unit, and outputting a signal corresponding to an average value of a maximum delay time that is an arrival time of a most delayed incoming wave and a minimum delay time that is a front most incoming wave in said delay profile estimation; an interpolation filter unit for performing interpolation on said transmission channel characteristic of said pilot signal calculated in said first divider unit along a time axis and along frequency axis, and outputting a transmission channel characteristic corresponding to said subcarrier component; a timing synchronization unit for outputting a timing signal that controls timing for performing said Fourier transform in said Fourier transform unit based on said signal corresponding to said average value output from said delay profile estimation unit.

Art Unit: 2611

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kabir A. Timory whose telephone number is 571-270-1674. The examiner can normally be reached on 6:30 AM - 3:00 PM Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shuwang Liu can be reached on 571-272-3036. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Kabir A Timory/

Examiner, Art Unit 2611

/Shuwang Liu/

Supervisory Patent Examiner, Art Unit 2611

10/555,530	DEMODULATION DEVICE AND DEMODULATION METHOD	10-22-2009::20:28:35
------------	---	----------------------

### Patent Term Adjustments

Patent Term Adjustment (PTA) for Application Number: 10/555,530

Filing or 371(c) Date:	11-03-2005	USPTO Delay (PTO) Delay (days):	638
Issue Date of Patent:	08-25-2009	Three Years:	-
Pre-Issue Petitions (days):	+0	Applicant Delay (APPL) Delay (days):	0
Post-Issue Petitions (days):	+0	Total PTA (days):	638
USPTO Adjustment(days):	+0	Explanation Of Calculations	

### Patent Term Adjustment History

Date	Contents Description	PTO(Days)	APPL(Days)
08-05-2009	PTA 36 Months		
08-25-2009	Patent Issue Date Used in PTA Calculation		
07-24-2009	Dispatch to FDC		
07-23-2009	Email Notification		
07-21-2009	Mail-Petition Decision - Dismissed		
07-20-2009	Petition Decision - Dismissed		
06-09-2009	Application Is Considered Ready for Issue		
06-08-2009	Petition Entered		
06-08-2009	Issue Fee Payment Verified		
06-08-2009	Issue Fee Payment Received		
03-10-2009	Mail Notice of Allowance		
03-04-2009	Document Verification		
03-03-2009	Notice of Allowance Data Verification Completed		
03-02-2009	Examiner's Amendment Communication		
12-16-2008	Date Forwarded to Examiner		
11-26-2008	Response after Ex Parte Quayle Action		
10-09-2008	Electronic Review		
10-09-2008	Email Notification		
10-02-2008	Mail Ex Parte Quayle Action (PTOL - 326)	638	
09-26-2008	Ex Parte Quayle Action		⬆
11-03-2005	Information Disclosure Statement considered		⬆
08-20-2007	Information Disclosure Statement considered		⬆
08-22-2008	Case Docketed to Examiner in GAU		⬆
12-04-2007	Case Docketed to Examiner in GAU		⬆
10-17-2007	Withdraw Flagged for 5/25		⬆
10-15-2007	Flagged for 5/25		⬆
08-20-2007	Information Disclosure Statement (IDS) Filed		⬆
08-20-2007	Information Disclosure Statement (IDS) Filed		⬆
02-21-2007	Electronic Review		⬆
02-20-2007	Email Notification		⬆
02-20-2007	PG-Pub Issue Notification		⬆

07-18-2006	Miscellaneous Incoming Letter	⬆
11-03-2005	Request for Foreign Priority (Priority Papers May Be Included)	⬆
11-03-2005	Information Disclosure Statement (IDS) Filed	⬆
11-03-2005	Information Disclosure Statement (IDS) Filed	⬆
11-03-2005	Preliminary Amendment	⬆
12-30-2006	IFW TSS Processing by Tech Center Complete	⬆
11-03-2005	371 Completion Date	⬆
11-15-2006	Application Dispatched from OIPE	⬆
07-28-2006	Cleared by OIPE CSR	⬆
11-03-2005	Initial Exam Team nn	⬆

---

[Close Window](#)



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450  
www.uspto.gov

MAILED

JUL 21 2009

OFFICE OF PETITIONS

BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH VA 22040-0747

In re Application of	:	
Jun Ido	:	ON APPLICATION FOR
Application No. 10/555,530	:	PATENT TERM ADJUSTMENT
Filed: November 3, 2005	:	
Attorney Docket No. 2257-	:	
0255PUS1	:	

This is in response to the APPLICATION FOR PATENT TERM ADJUSTMENT RECONSIDERATION UNDER 37 C.F.R. § 1.705(B) filed June 8, 2009. Applicant submits that the correct patent term adjustment to be indicated on the patent is nine hundred fifty-four (954) days, not six hundred thirty-eight (638) days as calculated by the Office as of the mailing of the initial determination of patent term adjustment. Applicant requests this correction solely on the basis that the Office will take in excess of three years to issue this patent.

As the instant application for patent term adjustment requests reconsideration of the patent term adjustment as it relates to the Office's failure to issue the patent within 3 years of the filing date, the application for patent term adjustment under 37 CFR 1.705(b) is DISMISSED as PREMATURE.

Knowledge of the actual date the patent issues is required to calculate the amount, if any, of additional patent term patentee is entitled to for Office failure to issue the patent within 3 years. See § 1.702(b). (This is true even where a request for continued examination (RCE) was filed). The computer will not undertake the § 1.702(b) calculation until the actual date of issuance of the patent has been determined. Likewise, the computer will not calculate any further Office delay under § 1.702(a)(4) or applicant delay under § 1.704(c)(10) until the actual date of issuance of the patent has been determined. As such, the Office cannot make a determination on the correctness of the patent term adjustment until the patent has issued.

Requesting reconsideration of the patent term adjustment to be indicated on the patent under 37 CFR 1.705(b) based on the initial determination of patent term adjustment and a projected issuance date of the patent (or even the filing date of the request for continued examination) is premature. Accordingly, it is appropriate to dismiss as premature such a request.

Rather than file an application for patent term adjustment under 37 CFR 1.705(b) contesting the 37 CFR 1.702(b) calculation at the time of the mailing of the notice of allowance, applicant is advised that they may wait until the time of the issuance of the patent and file a request for reconsideration of the patent term adjustment pursuant to 37 CFR 1.705(d). As the USPTO does not calculate the amount of time earned pursuant to 37 CFR 1.702(b) until the time of the issuance of the patent, the Office will consider any request for reconsideration of the patent term adjustment due to an error in the calculation of 37 CFR 1.702(b) to be timely if the request for reconsideration is filed within two months of the issuance of the patent. However, as to all other bases for contesting the initial determination of patent term adjustment received with the notice of allowance, applicant must timely file an application for patent term adjustment prior to the payment of the issue fee<sup>1</sup>.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e) for consideration of the application for patent term adjustment under 37 CFR 1.705(b).

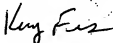
Any request for reconsideration of the patent term adjustment indicated on the patent must be timely filed within 2 months after issuance pursuant to 37 CFR 1.705(d) and must include payment of the required fee under 37 CFR 1.18(e).

---

<sup>1</sup> For example, if applicant disputes both the calculation of patent term adjustment under 37 CFR 1.702(a)(1) for Office failure to mail a first Office action or notice of allowance not later than fourteen months after the date on which the application was filed and under 37 CFR 1.702(b) for Office failure to issue a patent within three years of the actual filing date of the application, then applicant must still timely file an application for patent term adjustment prior to the payment of the issue fee to contest the calculation of Office delay in issuing a first Office action or notice of allowance. See 37 CFR 1.705(b) and 35 U.S.C. 154(b)(3)(B). A dispute as to the calculation of the §1.702(a)(1) period raised on request for reconsideration of patent term adjustment under 37 CFR 1.705(d) will be dismissed as untimely filed.

The Office of Data Management has been advised of this decision. This application is being referred to the Office of Data Management for issuance of the patent.

Telephone inquiries specific to this matter should be directed to Petitions Attorney Charlema Grant at (571) 272-3215.

  
Kery Fries  
Senior Legal Advisor Attorney  
Office of Patent Legal Administration